

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE Information Disclosure Statement by Applicant (Use several sheets if necessary)	ATTY. DOCKET NO. MTS-3278US	SERIAL NO. 09/913614 To Be Assigned
	APPLICANT H. Kutsumi	
	FILING DATE Herewith	GROUP To Be Assigned

U.S. PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO
RC	10-105184	04/24/98	Japan			X
RC	9-97005	04/08/97	Japan			X
RC	9-102827	04/15/97	Japan			X
RC	6-60100	03/04/94	Japan			X
RC	9-204581	08/05/97	Japan			X
RC	4-98380	03/31/92	Japan			X
RC	10-40262	02/13/98	Japan			X

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

RC	1	Japanese search report for PCT/JP00/00782 dated May 23, 2000.
RC	2	English translation of Form PCT/ISA/210.
RC	3	T. Ikeda et al., "Hallow-Kity Happy Mail" and "Enamail" April 23, 1999, Vol. 52 pp. 79-81

Examiner <i>Shantz Coby</i>	Date Considered <i>09/20/03</i>
--------------------------------	------------------------------------

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MTS-3278US	SERIAL NO. 09/913,614
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets, if needed.)		APPLICANT H. Kutsumi et al.	
		FILING DATE December 5, 2001	GROUP 2643

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
FL	6,246,441	06/12/01	Terakado, et al. (with corresponding JP 09-193588)			

RECEIVED

JUN 17 2002

Technology Center 2600

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO
FL	11-41566	02/12/99	Japan (w/English abstract and corresponding U.S.P. 6,246,441))			X
FL	07-200098	08/04/95	Japan (w/English abstract and partial English translation)			X
FL	09-27000	01/28/97	Japan (w/English abstract and partial English translation)			
FL	09-331496	12/22/97	Japan (w/English abstract and partial English translation)			X

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

FL	1.	Official Action from JPO, dated March 5, 2001.
FL	2.	Nikkei Multimedia, No. 44 (02.15.1999) pp. 59-65 (with partial English translation).
FL	3.	Toshiba Review, Vol. 51 (01.01.1996) pp. 18-21 (with partial English translation).

Examiner <i>Swartz</i>	Date Considered <i>09/20/03</i>
------------------------	---------------------------------

Examiner: Initial citation considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for Form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

JUL 17 2003

PATENT & TRADEMARK OFFICE

SHEET 1 of 2

Complete If Known

Application Number 09/913,614

Filing Date December 5, 2001

First Named Inventor Hiroshi Kutsumi

Art Unit 2843

Examiner Name

Attorney Docket No. MTS-3278US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

RECEIVED

JUL 21 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
RC		JP 8-130778 (w/English abstract & partial English translation)	05/21/1996	Fuji Electric Co., Ltd.	Entire Document	<input type="checkbox"/>
RC		JP 8-19063 (w/English abstract & partial English translation)	01/19/1996	Casio Comput Co., Ltd	Entire Document	<input type="checkbox"/>
RC		JP 8-191483 (w/English abstract & partial English translation)	07/23/1996	Hitachi Ltd. Hitachi Video Ind Inf Syst Inc	Entire Document	<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Examiner Signature	<i>Anthony Coby</i>	Date Considered	09/28/03
--------------------	---------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	09/913,614
--------------------	------------

Filing Date	December 5, 2001
--------------------	-------------------------

First Named Inventor	Hiroshi Kutsumi
----------------------	-----------------

Art Unit	2643
----------	------

Examiner Name

Attorney Docket No.	MTS-3278US
---------------------	------------

NON-PATENT LITERATURE DOCUMENTS

RECEIVED

JUL 21 2003

Technology Center 2600

**Examiner
Signature**

Date
Considered

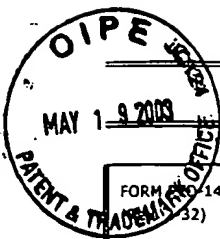
09/20/03

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. MTS-3278US	SERIAL NO. 09/913,614
	APPLICANT H. KUTSUMI, ET AL	
	FILING DATE December 5, 2001	GROUP 2643

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
FC	6,108,674	08/22/00	Murakami, et al.			

RECEIVED
MAY 21 2003
Technology Center 2600

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub Class	Translation YES	NO
FC	08-16585	01/19/96	Japan (with corresponding U.S.P. 6,108,674)			X	
FC	08-185403	07/16/96	Japan (with English abstract and partial English translation)			X	
FC	10-289173	10/27/98	Japan (with English abstract)			X	

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

1.	• "Mastering Electronic Mail Transmitting and Receiving • Electronic Conferencing Tools, Lesson 5 for Learning of Basic usage for a personal computer ~ for electronic mail ~, Nikkei BP Mooks, Japan, Nikkei Business Publications, Inc. dated August 1, 1998, page 94-106 (with partial English translation).
2.	• Office Action issued by the Japanese Patent Office Mailed March 4, 2003

Examiner <i>Grantz Coby</i>	Date Considered <i>07/07/04</i>
-----------------------------	---------------------------------

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Rev. 2-32) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Information Disclosure Statement by Applicant (Use several sheets if necessary)	ATTY. DOCKET NO. MTS-3278US	SERIAL NO 09/913,614
	APPLICANT H. Kutsumi et al.	
	FILING DATE 12/5/2001	GROUP 2643

[illegible][illegible]

			Office Action issued by the Chinese Patent Office dated March 21, 2003 (English translation provided).

Examiner <i>Frank Gaby</i>	Date Considered <i>07/07/04</i>
----------------------------	---------------------------------

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☒ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.